

Substitute Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.

01997-296001

Application No.

09/785,039

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR § 1.9(b))

Applicant

Patrick C. Chou et al.

Filing Date

February 15, 2001

Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
Ta	AA	5,659,412	08-19-97	Hakki	359	156	
	AB						
	AC						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
Ta	AD	EP 0 909 045	04-14-98	Europe				
	AE							
	AF							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
Ta	AG	Bulow et al., "Measurement of the Maximum Speed of PMD Fluctuation in Installed Field Fiber," Optical Fiber Communication Conference and the International Conference on Integrated Optics and Optical Fiber Communications (Cat. No. 99CH36322), <i>IEEE</i> , Part vol. 2, 1999, pp. 83-5, vol. 2, Piscataway, NJ, USA
Ta	AH	Chbat et al., "Long Term Field Demonstration of Optical PMD Compensation on an Installed OC-192 Link," Optical Fiber Communication Conference and the International Conference on Integrated Optics and Optical Fiber Communications (Cat. No. 99CH36322), <i>IEEE</i> , Part Suppl., 1999, pp. PD/12-1-3 Suppl., Piscataway, NJ, USA
Ta	AI	Glingener et al., "Polarization mode dispersion compensation at 20 Gb/s with a compact distributed equalizer in LiNbO <sub>3</sub> ," Optical Fiber Communication Conference and the International Conference on Integrated Optics and Optical Fiber Communications (Cat. No. 99CH36322), <i>IEEE</i> , Part Suppl., 1999, pp. PD29/1-3 Suppl., Piscataway, NJ, USA
Ta	AJ	Heffner, "Deterministic, Analytically Complete Measurement of Polarization-Dependent Transmission Through Optical Devices," <i>IEEE Photonics Technology Letters</i> , 4:451-454, 1992
Ta	AK	Heismann et al., "Electrooptic Polarization Scramblers for Optically Amplified Long-Haul Transmission Systems," <i>IEEE Photonics Technology Letters</i> , 1994
Ta	AL	Heismann et al., "Automatic Compensation of First-Order Polarization Mode Dispersion in a 10Gb/s Transmission System," <i>ECOC</i> , 529-530, 1998
Ta	AM	Poole et al., "Polarization-dependent pulse compression and broadening due to polarization dispersion in dispersion-shifted fiber," <i>Optics Letters</i> , 13:155-157, 1988
Ta	AN	Poole et al., "Phenomenological Approach to Polarisation Dispersion in Long Single-Mode Fibres," <i>Electronics Letters</i> , 22:1029-1030, 1986

Examiner Signature

Ta

Date Considered

5/2/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Rev. 12-98) U.S. Department of Commerce Patent and Trademark Office <b>Information Disclosure Statement          by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))	Attorney's Docket No. 01997-296001	Application No. 09/785,039
	Applicant Patrick C. Chou et al.	
	Filing Date February 15, 2001	Group Art Unit

**U.S. Patent Documents**

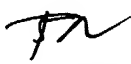
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

**Foreign Patent Documents or Published Foreign Patent Applications**

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							Yes	No
	AB							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
<i>TC</i>	AC	Francia C. et al., "Polarization Mode Dispersion in Single-Mode Optical Fibers: Time Impulse Response", 1999 IEEE International Conference on Communications, Conference Record, Vancouver, CA, June 6-10, 1999, IEEE International Conference on Communications, New York, NY, Vol. 3, 6 June 1999, pp. 1731-1735
<i>TC</i>	AD	Hok Yong Pua et al., "An Adaptive First-Order Polarization-Mode Dispersion Compensation System Aided by Polarization Scrambling: Theory and Demonstration", Journal of Lightwave Technology, IEEE, Vol. 18, No. 6, June 2000, pp. 832-841

Examiner Signature 	Date Considered 5/2/03
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